Amendments to the Specification

Please replace the paragraph beginning on page 3, line 19-page 4, line 7, with the following rewritten paragraph:

Accordingly, there is provided apparatus for forming a lesion in body tissue, the apparatus comprising;

- i) a probe adapted to contact body tissue, and having at least one electrode,
- ii) at least one temperature sensor capable of measuring the temperature of the probe and generating signals representative of the said-temperature, and
- iii) a controller comprising generation means for generating electromagnetic energy and supplying said-the energy to the at least one electrode, and control means for receiving the signals from the at least one temperature sensor and controlling the generation means such that that:
- a) the temperature of the probe is ramped up to a first equilibration temperature,
- b) the temperature of the probe is held substantially constant at the equilibration temperature for a period of time to allow the temperature of different parts of the probe to equilibrate, and
- c) the temperature of the probe is then increased to and maintained at a final steady state temperature.